

FIG.1

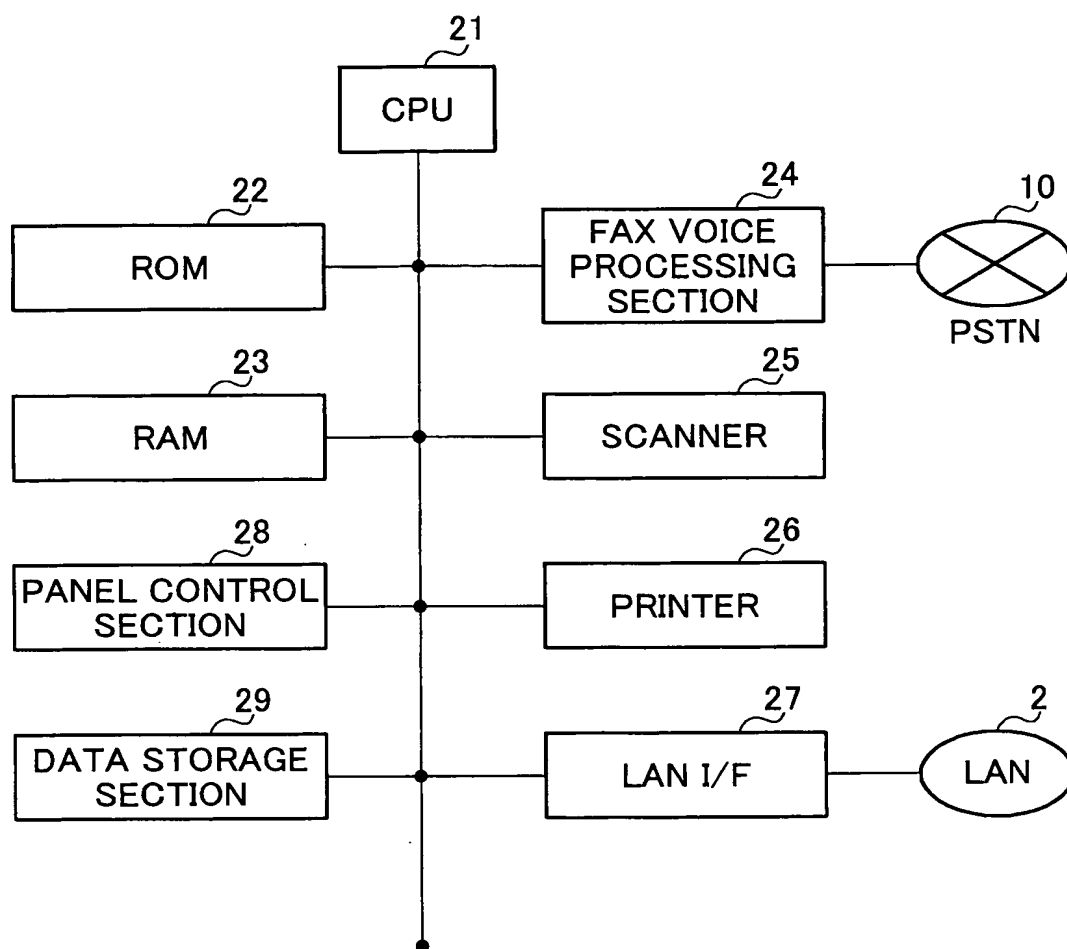


FIG.2

0064916-01800
006420-9T26T960

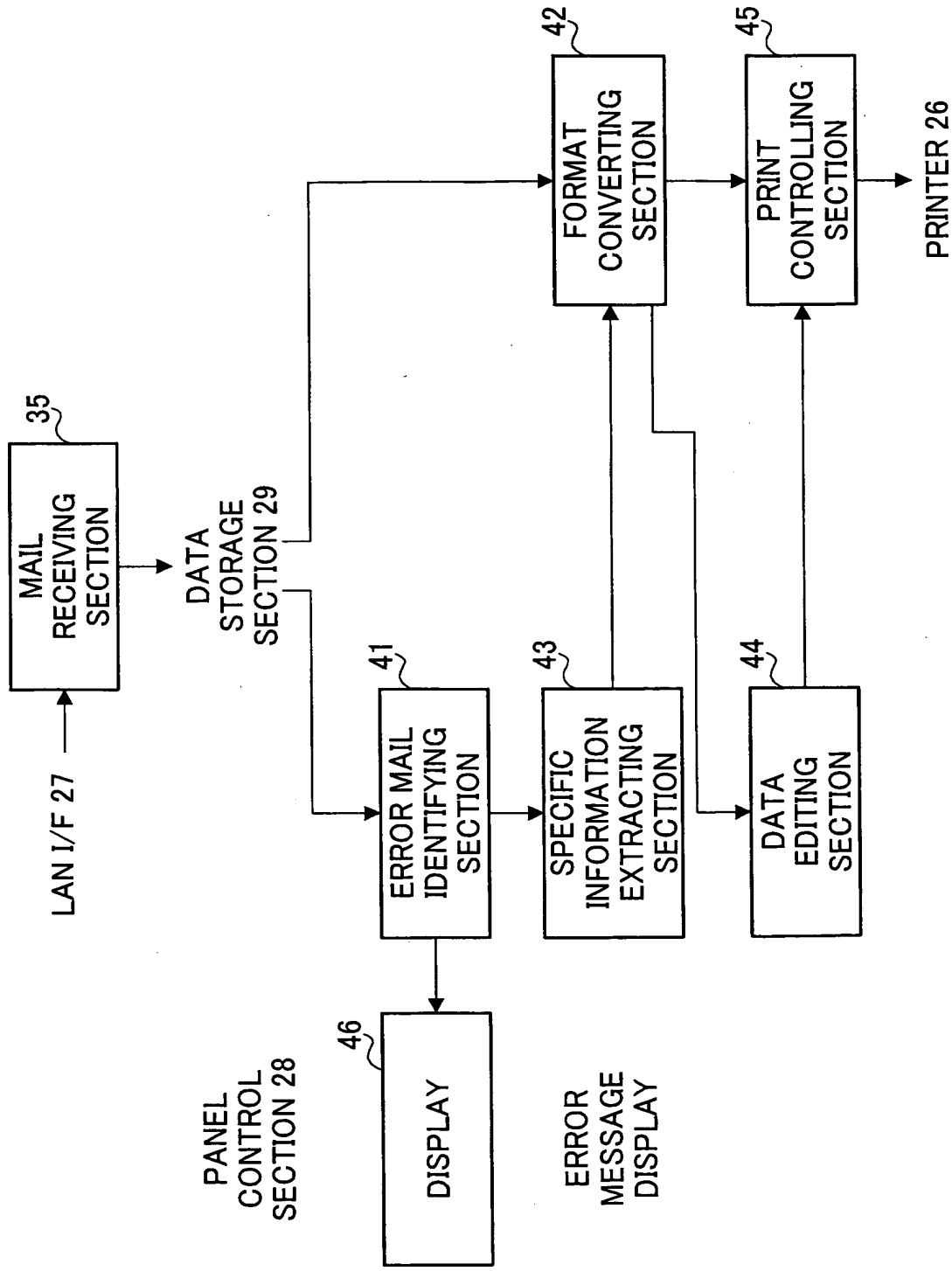


FIG.4

The diagram illustrates the structure of an email, showing three distinct parts within a larger container. The container is labeled 'BODY 53' on the right. The first part is the 'HEADER 51', which contains fields for 'From:', 'To:', 'Subject:', and 'X-Mailer: internet FAX'. A label '52' with an arrow points to the 'X-Mailer:' field. The second part is the 'TEXT PART 54', which contains a header line '- + - + MGCS - + - +' and a body line 'THIS MAIL IS ACCOMPANIED WITH IMAGE DATA OG TIFF TYPE.'. The third part is the 'IMAGE DATA PART 55', which contains the text 'SUqk...' followed by '(TEXT)' on a new line.

52

From:
To:
Subject:
X-Mailer: internet FAX

HEADER
51

- + - + MGCS - + - +
THIS MAIL IS ACCOMPANIED WITH
IMAGE DATA OG TIFF TYPE.

TEXT PART
54

SUqk...
(TEXT)

IMAGE DATA
PART
55

BODY
53

FIG.5

00640746-024000

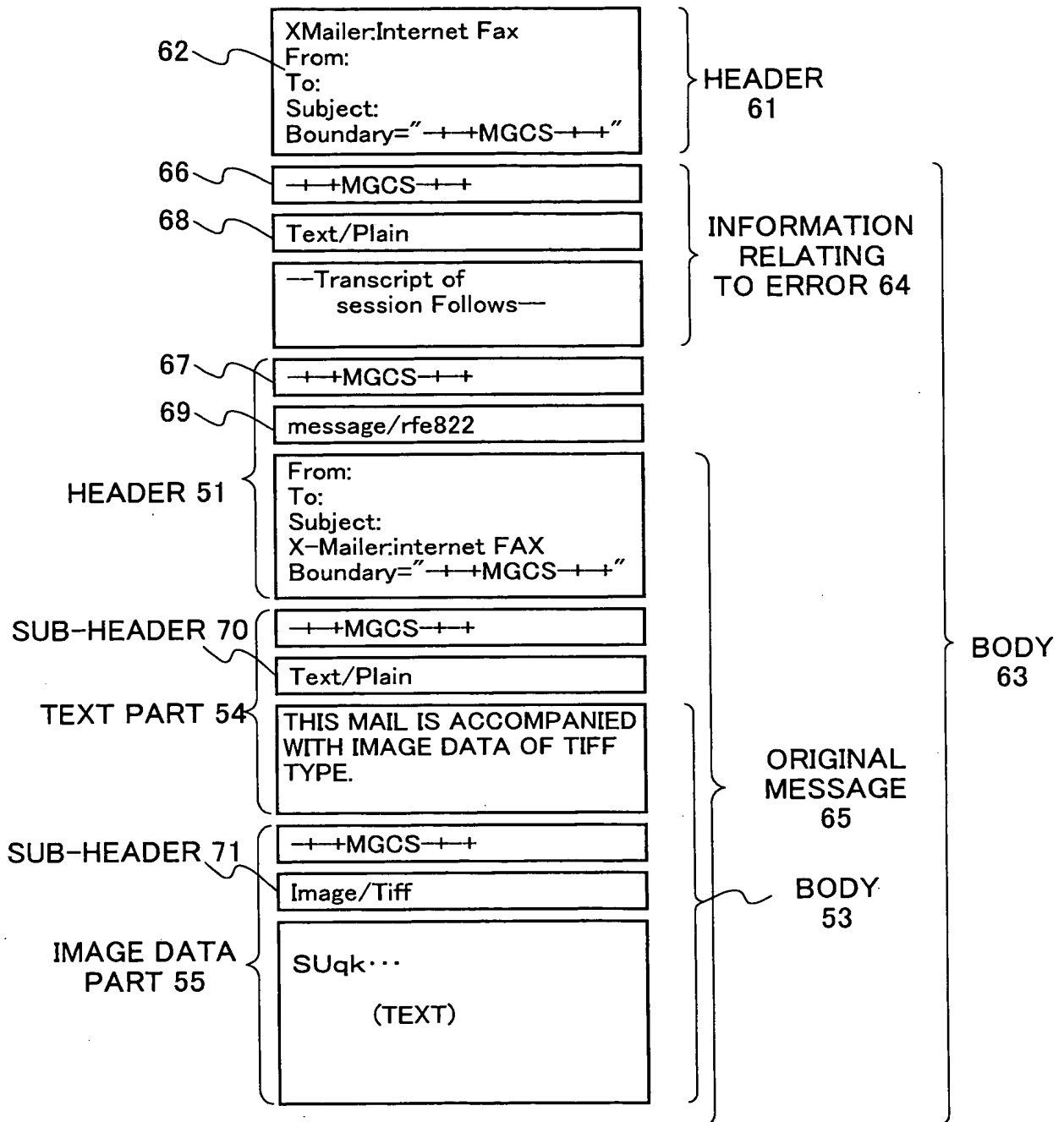


FIG.6

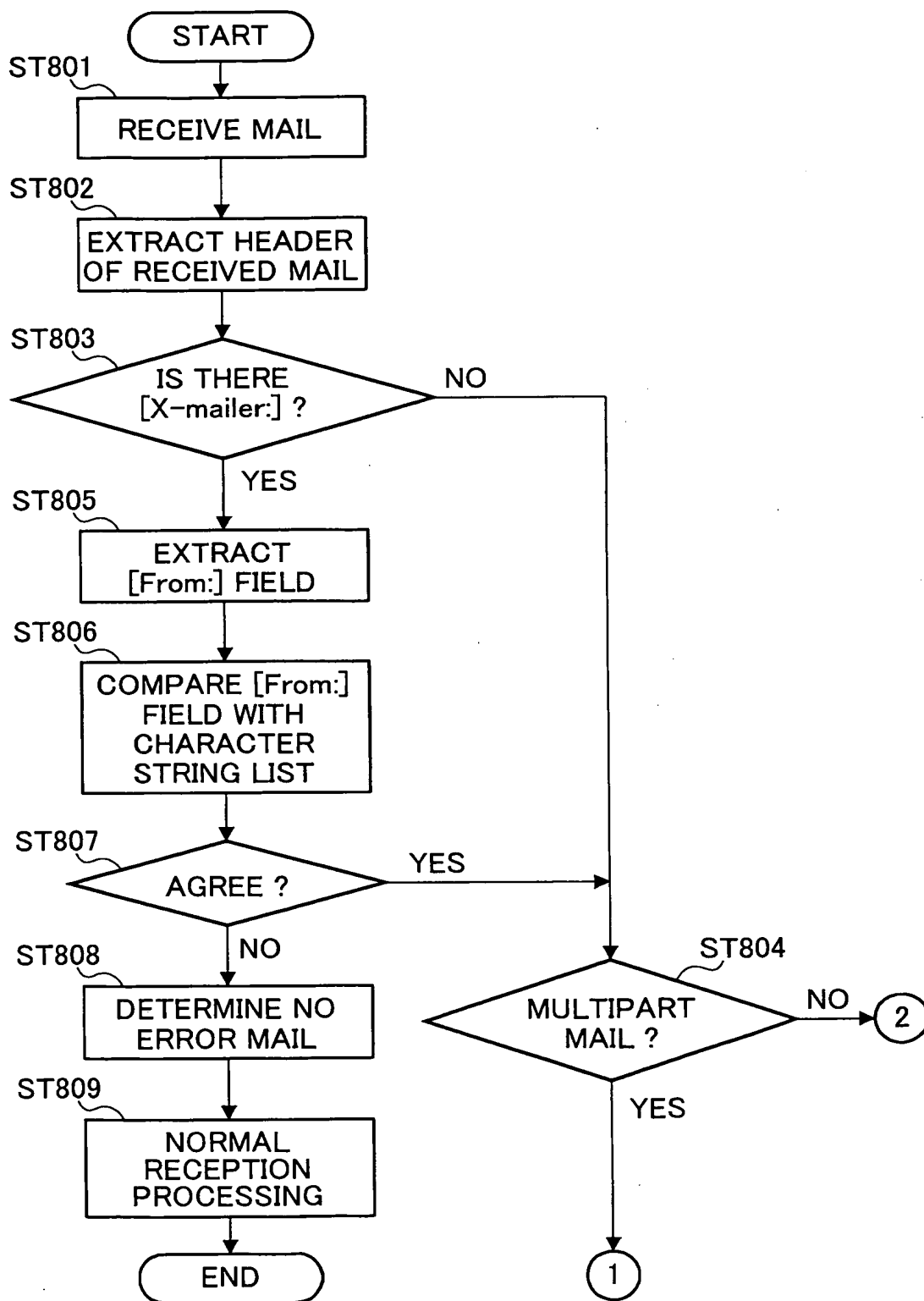


FIG.8


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graph TD
    Start((1)) --> ST901[ST901 SEARCH TEXT PART]
    ST901 --> ST902{ST902 IS THERE TEXT PART?}
    ST902 -- NO --> ST903[ST903 DETERMINE NO ERROR MAIL]
    ST902 -- YES --> ST905[ST905 SEARCH ORIGINAL MESSAGE PART]
    ST905 --> ST906{ST906 IS THERE ORIGINAL MESSAGE PART?}
    ST906 -- NO --> ST903
    ST906 -- YES --> ST907[ST907 EXTRACT HEADER OF ORIGINAL MESSAGE]
    ST907 --> ST908[ST908 DETECT BOUNDARY]
    ST908 --> ST909[ST909 SEARCH FIRST PART]
    ST909 --> ST910{ST910 TIFF ?}
    ST910 -- YES --> ST913{ST913 IS DATA COINCIDENT WITH IMAGE DATA FIXED CODE ?}
    ST910 -- NO --> ST911[ST911 SEARCH SECOND PART]
    ST911 --> ST912{ST912 TIFF ?}
    ST912 -- YES --> ST913
    ST912 -- NO --> ST903
    ST913 -- YES --> ST914[ST914 DETERMINE AS ERROR MAIL]
    ST913 -- NO --> ST903
    ST914 --> ST915[ST915 ERROR PROCESSING]
    ST915 --> End((END))
    ST903 --> ST904[ST904 NORMAL RECEPTION PROCESSING]
    ST904 --> End
  
```

FIG.9

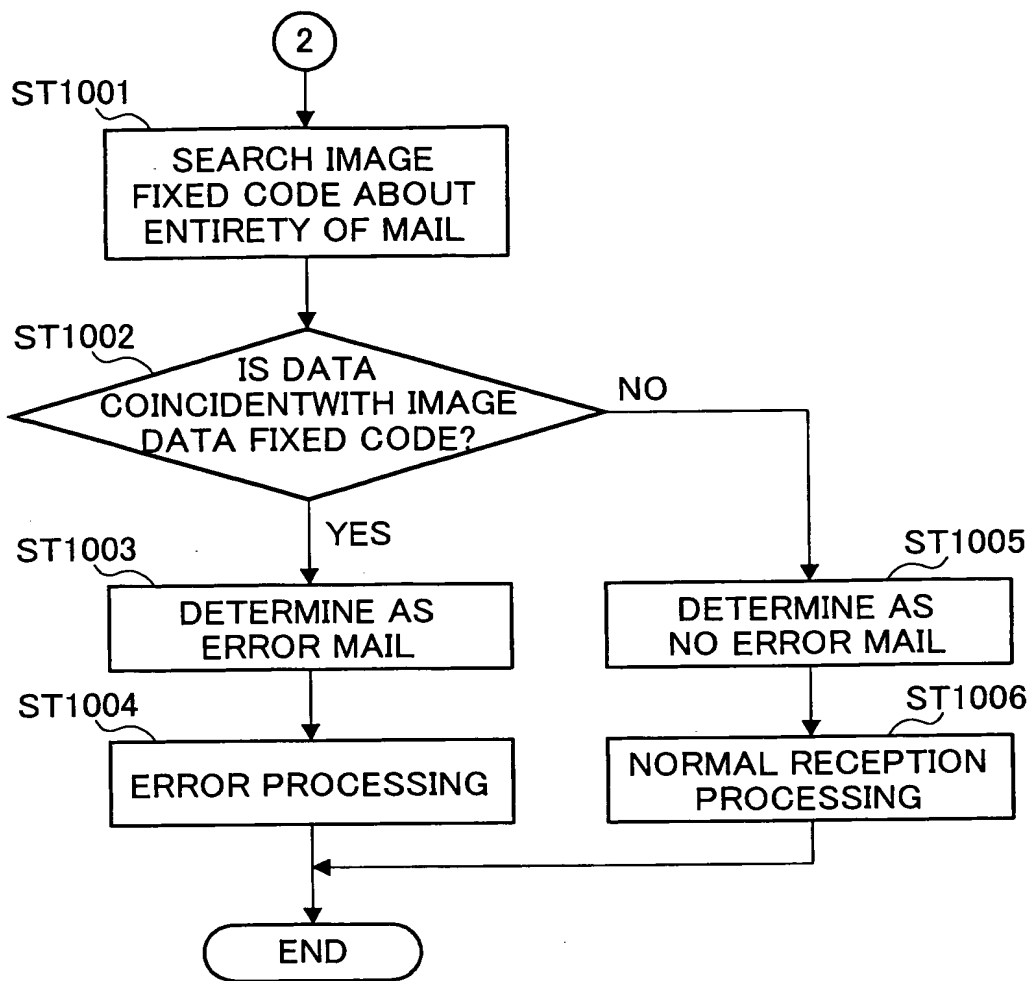


FIG.10

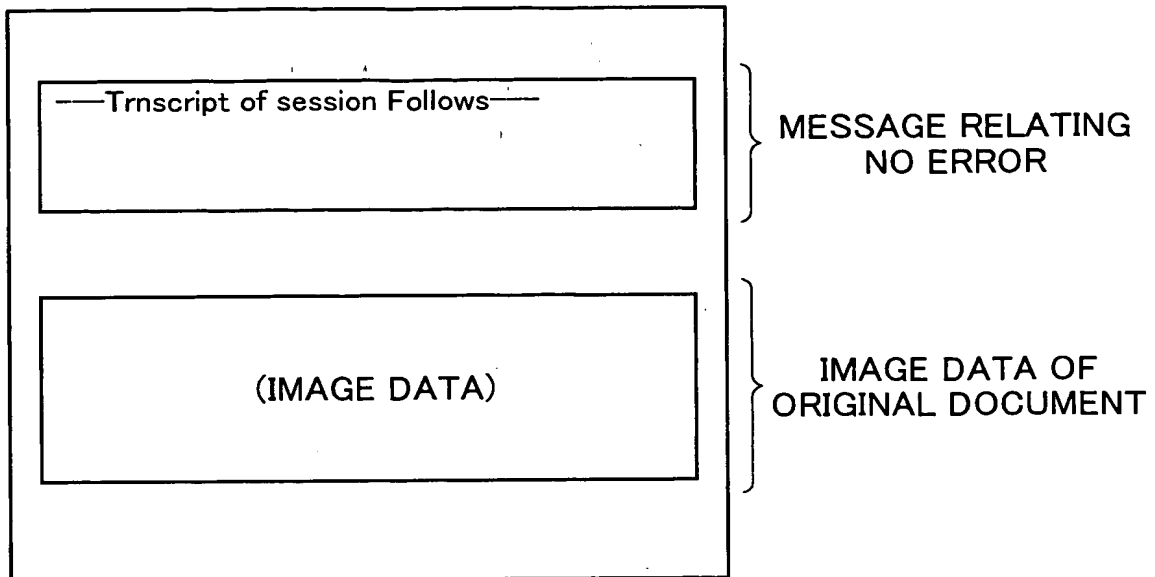


FIG.11

00649715 071900